

Listing of the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

1 - 15. (Canceled)

16. (Previously presented) A Sendai viral vector comprising a Sendai viral genome and a foreign gene, wherein the foreign gene is inserted between the R1 and R2 loci of the Sendai virus and the foreign gene encodes a protein selected from the group consisting of fibroblast growth factors, nerve growth factors, apoptosis inhibitors, heat shock proteins, peroxidases, and neurotrophic factors.

17. (Currently amended) The Sendai viral vector of claim 16, wherein the gene encodes a protein selected from the group consisting of FGF-1, ~~FGF-2~~, FGF-5, NGF, CNTF, BDNF, GDNF, p35, CrmA, ILP, bc1-2, and ORF 150.

18. (Previously presented) The Sendai viral vector of claim 17, wherein the gene encodes a protein selected from the group consisting of FGF-1, FGF-5, and GDNF.

19 - 21. (Canceled)

22. (Previously presented) The Sendai viral vector of claim 17, wherein the gene encodes a protein selected from the group consisting of FGF-1 and GDNF.